

STANFORD UNIVERSITY
STANFORD, CALIFORNIA

DEPARTMENT OF BIOLOGICAL SCIENCES

November 8, 1955

Dean C. A. Elvehjem
Graduate School
Bascom Hall
University of Wisconsin
Madison, Wisconsin

Dear Connie:

This is to supplement Lederberg's application to the Research Committee for support during our contemplated collaborative research project on Genetics of Neurospora fragments.

It seems to us that Neurospora has several as yet unexplored possibilities as a research tool. The exploratory collaboration planned for a three month period next spring will, I feel sure, permit the thorough examination of some of these potentialities, as outlined in the program submitted to you by Lederberg, which we have been considering for several years.

The implications and importance of these studies with Neurospora, in relation to present concepts of gene action, of nucleic acid functions in transfer of genetic material, and in enzyme synthesis, and of extranuclear control of phenotype, require no detailed elaboration.

I am very optimistic about the fruitfulness of this joint investigation, and have made arrangements for Mrs. Lederberg's support during the collaboration. I very sincerely hope that Lederberg's application for his support can be granted, and that the proposed program can be carried out here at Stanford.

With very best wishes,

Sincerely yours,

E. L. Tatum

ELT:gz

Cc: Dr. A. Lederberg

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OK?
We're keeping our
fingers crossed!
E.L.